

PICTURE(PANEL)

Display Type	LCD Display
Display Resolution	HD 720P (1,366 x 768)
Backlight Type	Direct

PICTURE(PROCESSING)

Picture Processor	Quad Core Processor
Refresh Rate	60Hz
HDR (High Dynamic Range)	Active HDR (HDR10, HLG), HDR Dynamic Tone Mapping
Clarity	Noise Reduction
Colour Reproduction	Dynamic Colour
Resolution Upscaler	Yes

AI TV(ARTIFICIAL INTELLIGENCE)

Google Home Compatible	Yes (Google Home device sold separately)
Amazon Alexa Compatible	Yes (Amazon Alexa device sold separately)

SMART TV

Operating System	webOS®
Magic Remote Control	Not Compatible (Standard Remote Only)
LG Content Store (App Store)	Yes

Full Web Browser	Yes
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AUDIO

Speaker System	2.0 Channel
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Output Power	10W
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DTS Decoder	DTS-HD
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CONNECTIVITY

Wi-Fi® Standard	Wi-Fi Certified 802.11ac
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HDMI-CEC (Simplink)	Yes
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TV Tuner	ATSC, Clear QAM
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Smart Phone Connectivity	Yes
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HDMI Input (HDCP 2.2)	3
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HDMI Audio Return Channel (ARC)	ARC (HDMI 2)
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USB Ports (v 2.0)	2 (side)
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RF Connection Input (Antenna/Cable)	1 (rear)
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Composite Input (AV)	1 (rear)
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Ethernet Input	1 (rear)
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Digital Audio Output (Optical)	1 (rear)
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POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W

DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	742 x 472 x 180 mm/29.2" x 18.6" x 7.1"
TV Dimensions without Stand (WxHxD)	742 x 445 x 86.5 mm/29.2" x 17.5" x 3.4"
Packaging Dimensions (WxHxD)	812 x 510 x 142 mm/32" x 20.1" x 5.6"
Stand Width	649mm/25.6"
TV Weight with Stand	5.15kg/11.4 lbs
TV Weight without Stand	5.1kg/11.2 lbs
Packaging Weight	6.35kg/14 lbs
VESA Mounting (W x H)	100 x 100

ACCESSORIES INCLUDED

Remote	Standard Remote Included
Remote Control Battery	Yes
Power Cable	Yes
User Manual	Yes
E-Manual	Yes

WARRANTY/UPC

Limited Warranty	1 Year Parts & Labor
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